

DBH
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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/1/2015**

Instrument Serial Number: 010597

As of 01-Jun-15

Start Date	End Date	Agency Name
28-May-15		Clarke County SO
06-May-15	28-May-15	DFS Central Lab
03-Dec-14	06-May-15	Martinsville PD
18-Nov-14	03-Dec-14	DFS Central Lab
17-Jun-14	18-Nov-14	Northampton CO SO
03-Jun-14	17-Jun-14	DFS Central Lab
03-Dec-08	03-Jun-14	Botetourt County SO
04-Aug-08	03-Dec-08	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
5/28/2014 To 6/1/2015

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Instrument Serial Number: 010597 As of 01-Jun-15

Maintenance Date	Certification Date	Technician Initials	Remarks
28-May-15	21-May-15	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
21-May-15	21-May-15	DBH (21250)	CERTIFIED.
03-Dec-14	20-Nov-14	HMS (18910)	REPLACED PRINTER RIBBON.
20-Nov-14	20-Nov-14	DBH (21250)	CERTIFIED.
09-Jun-14	09-Jun-14	HMS (18910)	CERTIFIED

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010597 Worksheet Start Date 5/28/2015
Location Clarke CO SO
Address 102 N Church St Berryville VA 22611
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 748 Reference Barometer (mm HG) 750
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.295	0.286	0.303	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.299
0.001		0.299	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.098	0.095	0.101	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.)

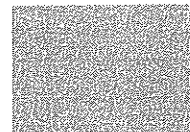
AG407801-06

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010597

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

6/1/15

Issuing Analyst

Michelle Buller
TLN

Date

6/1/15

Intox EC/IR-II: Accuracy Check

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Serial Number: 010597 Test Number: 946

Test Date: 05/28/2015 Test Time: 14:28 EDT

Dry Gas Target: 0.295

Lot Number: AG506501-10 Exp Date: 03/06/2017

Tank Pressure: 56 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:29
CHK	0.300	14:29
BLK	0.000	14:31
CHK	0.299	14:32
BLK	0.000	14:34
CHK	0.299	14:34

Test Status: *Success*

Calibration CRC: 5A19424C

Intox EC/IR-II: Accuracy Check

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Serial Number: 010597 Test Number: 947
Test Date: 05/28/2015 Test Time: 14:37 EDT
Dry Gas Target: 0.098
Lot Number: AG407801-06 Exp Date: 03/19/2016
Tank Pressure: 414 psi Barometric Pressure: 748 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	14:38
CHK	0.099	14:38
BLK	0.000	14:40
CHK	0.099	14:41
BLK	0.000	14:42
CHK	0.099	14:43

Test Status: Success

Calibration CRC: 5A19424C

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 05/28/2015
TEST EQUIPMENT NUMBER 010597		

RESULTS: TIME SAMPLE TAKEN 14:52 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 01 Jun 2015 at 10:15

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Test Results

Instrument Serial Number 010597

Test # 000948 Subject Test

Test Location 1 Department of
Test Date 28 May 2015

Test Location 2 Forensic Science

Test Time 14:46

Test Location 3

System Check Passed

Remote/Local Local

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

License Number 21250

Card Serial Number 121250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 28 May 2015 End Time 14:53

Result Time 14:52

Result Date 28 May 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:46

Data Type BLK

Sample Value 0.000

Sample Time 14:47

Data Type CHK

Sample Value 0.099

Sample Time 14:47

Data Type BLK

Sample Value 0.000

Sample Time 14:49

Data Type SUBJ

Sample Value 0.000

Sample Time 14:50

Data Type BLK

Sample Value 0.000

Sample Time 14:51

Data Type SUBJ

Sample Value 0.000

Sample Time 14:52

Data Type BLK

Sample Value 0.000

Sample Time 14:53

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG407801-06

Standard Expiration Date 03/19/2016

Tank Pressure 409

Barometric Pressure 748 mmHg

Blow Sample Number 1 Blow Duration 4.40 sec

Blow Volume 2370 cc End-of-Blow Time 14:50

Blow Sample Number 2 Blow Duration 3.59 sec

Blow Volume 1943 cc End-of-Blow Time 14:52

Tamper Evident Stamp 13e2945c

Test Status Code 0

Test Status Success